IN THE CLAIMS

1.   (currently amended) A storage system comprising:

a ~~storage~~ control unit for receiving a data write request from a plurality of host computers which configure a plurality of host groups; and

at least one storage unit coupled to said ~~storage~~ control unit, said storage unit has a plurality of storage regions for storing data,~~;~~

wherein said ~~storage~~ control unit has security information indicating relationships between each of said host groups and each of said storage regions accessible for each of said host groups;

wherein said security information is used by said ~~storage~~ control unit to reject accesses from other host groups other than each of said host groups that are permitted to access to each of said storage regions,~~;~~ and

wherein said ~~storage~~ control unit receives a Port Login (PLOGI) frame from a new ~~newly~~ host computer which is newly coupled to said ~~storage~~ control unit, and acquires a World Wide Name (WWN) and a source identifier (S_ID) contained in said PLOGI frame from said PLOGI frame so that an administrator can select a storage region of said plurality of storage regions to be accessed from a host group ~~belonging~~ to which said new ~~newly~~ host computer belongs by using said acquired WWN, without inputting a WWN of said new ~~newly~~ host computer by said administrator.

2.   (currently amended) A storage system according to claim 1, wherein said ~~storage~~ control unit sends Accept (ACC) frame or Link Service Reject (LS_RJT) frame based on said received PLOGI frame.

3.   (currently amended) A storage system according to claim 1, wherein said ~~newly~~new host computer is newly started up.

4.   (currently amended) A storage system according to claim 1, wherein said ~~storage~~ control unit generates data to display said acquired WWN of said new ~~newly~~ host computer.

5.   (currently amended) A storage system according to claim 1, wherein said ~~storage~~ control unit provides data to display a table which is relationships between said host group belonging to said ~~newly~~new host computer and said storage region to be accessed from said host group belonging to said ~~newly~~new host computer.

6.   (currently amended) A storage system according to claim 1, wherein said administrator can select an access enable right for said ~~newly~~new host computer to access said storage region of said plurality of storage regions.

7.   (previously presented) A storage system according to claim 1, wherein said storage region is a logical unit.

8. (currently amended) A storage system comprising:

a ~~storage~~ control unit for receiving a data write request from a plurality of host computers which configure a plurality of host groups; and

at least one storage unit coupled to said ~~storage~~ control unit, said storage unit has a plurality of storage regions for storing data,;

wherein said ~~storage~~ control unit has security information indicating relationships between each of said host groups and each of said storage regions accessible for each of said host groups,;

wherein said security information is used by said ~~storage~~ control unit to reject accesses from other host groups other than each of said host groups that are permitted to access to each of said storage regions,; and

wherein said ~~storage~~ control unit receives a Port Login (PLOGI) frame from a ~~newly~~new host computer which is newly coupled to said ~~storage~~ control unit, and acquires a source identifier (S_ID) contained in said PLOGI frame from said PLOGI frame so that an administrator can select a storage region of said plurality of storage regions to be accessed from a host group belonging to said ~~newly~~new host computer.

9. (currently amended) A storage system according to claim 8, wherein said ~~storage~~ control unit sends Accept (ACC) frame or Link Service Reject (LS_RJT) frame based on said received PLOGI frame.

10.   (currently amended) A storage system according to claim 8,
wherein said ~~newly~~new host computer is newly started up.

11.   (currently amended) A storage system according to claim 8,
wherein said ~~storage~~control unit acquires a World Wide Name (WWN) contained
in said PLOGI frame from said PLOGI frame and generates data to display said
acquired WWN of said ~~newly~~new host computer.

12.   (currently amended) A storage system according to claim 8,
wherein said ~~storage~~control unit provides data to display a table which is
relationships between said host group belonging to said ~~newly~~new host computer
and said storage region to be accessed from said host group belonging to said
~~newly~~new host computer.

13.   (currently amended) A storage system according to claim 8,
wherein said administrator can select an access enable right for said ~~newly~~new
host computer to access said storage region of said plurality of storage regions.

14.   (previously presented) A storage system according to claim 8,
wherein said storage region is a logical unit.

15.   (currently amended) A storage system according to claim 8, wherein said ~~storage~~ control unit acquires a World Wide Name (WWN) contained in said PLOGI frame from said PLOGI frame.

16.   (currently amended) A storage system comprising:

a ~~storage~~ control unit coupled to a network, said ~~storage~~ control unit receives a data write request from a plurality of host computers which configure a plurality of host groups;_and_

at least one storage unit coupled to said ~~storage~~ control unit, said storage unit has a plurality of logical units for storing data_,_~~; and~~

wherein said ~~storage~~ control unit receives a Port Login (PLOGI) frame from a ~~newly~~new host computer which is newly coupled to said network, acquires a source identifier (S_ID) contained in said PLOGI frame from said PLOGI frame, and provides data to display relationships between a ~~newly~~new host group belonging to said ~~newly~~new host computer and a logical unit of said plurality of logical units to be accessed from said ~~newly~~new host group.

17.   (currently amended) A storage system according to claim 16, wherein said ~~storage~~ control unit sends Accept (ACC) frame or Link Service Reject (LS_RJT) frame based on said received PLOGI frame.

18.   (currently amended) A storage system according to claim 16, wherein said ~~newly~~new host computer is newly started up.

19. (currently amended) A storage system according to claim 16, wherein said ~~storage~~ control unit acquires a World Wide Name (WWN) contained in said PLOGI frame from said PLOGI frame and generates data to display said acquired WWN of said ~~newly~~new host computer.

20. (currently amended) A storage system according to claim 16, wherein said ~~storage~~ control unit makes state that an administrator can select an access enable right for said ~~newly~~new host group to access said logical unit of said plurality of logical units.

21. (previously presented) A storage system according to claim 16, wherein said control unit acquires a World Wide Name (WWN) contained in said PLOGI frame from said PLOGI frame.

22. (new) A storage system comprising:

a control unit for receiving a data write request from a plurality of host computers which configure a plurality of host groups; and

at least one storage unit coupled to said control unit, said storage unit has a plurality of storage regions for storing data,

wherein said control unit has security information indicating relationships between each of said host groups and each of said storage regions accessible for each of said host groups,

wherein said security information is used by said control unit to reject accesses from other host groups other than each of said host groups that are permitted to access to each of said storage regions,

wherein said control unit receives a Port Login (PLOGI) frame from a new host computer which is newly coupled to said control unit, and acquires a World Wide Name (WWN) and a source identifier (S_ID) contained in said PLOGI frame from said PLOGI frame so that an administrator can select a storage region of said plurality of storage regions to be accessed from a new host group to which said new host computer belongs by using said acquired WWN, without inputting a WWN of said new host computer by said administrator, and

wherein said administrator can select a storage region of said plurality of storage regions to not be accessed from said new host group by using said acquired WWN.

23.　(new) A storage system according to claim 22, wherein said control unit sends Accept (ACC) frame or Link Service Reject (LS_RJT) frame based on said received PLOGI frame.

24.　(new) A storage system according to claim 22, wherein said new host computer is newly started up.

25.   (new) A storage system according to claim 22, wherein said control unit generates data to display said acquired WWN of said new host computer.

26.   (new) A storage system according to claim 22, wherein said control unit provides data to display a table which is relationships between said host group belonging to said new host computer and said storage region to be accessed from said host group belonging to said new host computer.

27.   (new) A storage system according to claim 22, wherein said administrator can select an access enable right for said new host computer to access said storage region of said plurality of storage regions.

28.   (new) A storage system according to claim 22, wherein said storage region is a logical unit.

29.   (new) A storage system comprising:

a control unit for receiving a data write request from a plurality of host computers which configure a plurality of host groups; and

at least one storage unit coupled to said control unit, said storage unit has a plurality of storage regions for storing data,

wherein said control unit has security information indicating relationships between each of said host groups and each of said storage regions accessible for each of said host groups,

wherein said security information is used by said control unit to reject accesses from other host groups other than each of said host groups that are permitted to access to each of said storage regions,

wherein said control unit receives a Port Login (PLOGI) frame from a new host computer which is newly coupled to said control unit, and acquires a source identifier (S_ID) contained in said PLOGI frame from said PLOGI frame so that an administrator can select a storage region of said plurality of storage regions to be accessed from a new host group belonging to said new host computer, and

wherein said administrator can select a storage region of said plurality of storage regions to not be accessed from said new host group.

30.   (new) A storage system according to claim 29, wherein said control unit sends Accept (ACC) frame or Link Service Reject (LS_RJT) frame based on said received PLOGI frame.

31.   (new) A storage system according to claim 29, wherein said new host computer is newly started up.

32.   (new) A storage system according to claim 29, wherein said control unit acquires a World Wide Name (WWN) contained in said PLOGI frame from said PLOGI frame and generates data to display said acquired WWN of said new host computer.

33.   (new) A storage system according to claim 29, wherein said control unit provides data to display a table which is relationships between said host group belonging to said new host computer and said storage region to be accessed from said host group belonging to said new host computer.

34.   (new) A storage system according to claim 29, wherein said administrator can select an access enable right for said new host computer to access said storage region of said plurality of storage regions.

35.   (new) A storage system according to claim 29, wherein said storage region is a logical unit.

36.   (new) A storage system according to claim 29, wherein said control unit acquires a World Wide Name (WWN) contained in said PLOGI frame from said PLOGI frame.

37.   (new) A storage system comprising:

a control unit coupled to a network, said control unit receives a data write request from a plurality of host computers which configure a plurality of host groups; and

at least one storage unit coupled to said control unit, said storage unit has a plurality of logical units for storing data,

wherein said control unit receives a Port Login (PLOGI) frame from a new host computer which is newly coupled to said network, acquires a source identifier (S_ID) contained in said PLOGI frame from said PLOGI frame, and provides data to display relationships between a new host group belonging to said new host computer and a logical unit of said plurality of logical units to be accessed from said new host group, and

wherein said administrator can select a storage region of said plurality of storage regions to not be accessed from said new host group.

38.　(new) A storage system according to claim 37, wherein said control unit sends Accept (ACC) frame or Link Service Reject (LS_RJT) frame based on said received PLOGI frame.

39.　(new) A storage system according to claim 37, wherein said new host computer is newly started up.

40.　(new) A storage system according to claim 37, wherein said control unit acquires a World Wide Name (WWN) contained in said PLOGI frame

from said PLOGI frame and generates data to display said acquired WWN of said new host computer.

41.   (new) A storage system according to claim 37, wherein said control unit makes state that an administrator can select an access enable right for said new host group to access said logical unit of said plurality of logical units.

42.   (new) A storage system according to claim 37, wherein said control unit acquires a World Wide Name (WWN) contained in said PLOGI frame from said PLOGI frame.